

545oneDrive2_00014353

Ex. 4 - CBI

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Act Cost Estimates (Assumes \$450,000 available from EPA)

Mar
Feb. 2, 2009

Item	Cost	Comments
Estimated cost of Phase 3 - UPPER LIMIT	Ex. 4 - CBI	
Estimated cost of Phase 3 - LOWER LIMIT		
Funds currently available from the EPA		
Additional funds from EPA		TBD
Funds "released" by DOE due to reduced scope of Phase 3 (15 veh., -50% HC spec'n)		COULD GO TO DIFFERENT DOE SITE
Additional funds from DOE		TBD
Scaling back of the number of vehicles to 15		
Scaling back of exhaust HC speciation by 50%		
Elimination of continuous THC, NOx..... measurements in raw exhaust		minimal
Total		(based on lower limit)

NOTE NO WRITTEN PH.3 COST ESTIMATE/WORK PLAN FROM SWRI YET

Additional funding needed to test 15 vehicles while scaling back HC speciation by 50%

\$ 682,589

EPA Act Cost Estimates (Assumes \$950,000 available from EPA)

Mar
Feb. 2, 2009

Item	Cost	Comments
Estimated cost of Phase 3 - UPPER LIMIT	Ex. 4 - CBI	
Estimated cost of Phase 3 - LOWER LIMIT		
Funds currently available from the EPA		
Additional funds from EPA		TBD
Funds "released" by DOE due to reduced scope of Phase 3 (15 veh., -50% HC spec'n)		
Additional funds from DOE		TBD
Scaling back of the number of vehicles to 15		
Scaling back of exhaust HC speciation by 50%		
Elimination of continuous THC, NOx..... measurements in raw exhaust		minimal
Total		

Additional funding needed to test 15 vehicles while scaling back HC speciation by 50%

DELAY CRC FUEL TESTING
 = (150K)

↳ BASICALLY, WE
 HAVE ENOUGH